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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known					
Application Number	10/797,157					
Filing Date	03/09/2004					
First Named Inventor	Martin OFT					
Art Unit	<del>1045</del> 1646					
Examiner Name	D. Jiang					
Attorney Docket Number	DX06022 US 01					

	U.S. PATENT DOCUMENTS					
Examiner	Cite	DOCUMENT NUMBER	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
initials*	No.'	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant, Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials* No.1	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5 (il known)</sup>	MM-DD-YYYY Ap	Applicant of Cited Document	Relevant, Passages or Relevan Figures Appear	T°	
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		NON PATENT LITERATURE DOCUMENTS	•
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DJ	AA	Broberg, et al. (2002) J. Interferon Cytokine Res. 22:641-651 "Herpes Simplex Virus Type 1 Infection Induces Upregulation of Interleukin-23 (p19) mRNA Expression in Trigeminal Ganglia of BALB/c Mice"	
DJ	AB	Cannistra and Niloff (1996) New Engl. J. Med. 334:1030-1038 "Cancer of the Uterine Cervix"	
DJ	AC	Cooper, et al. (2002) J. Immunol. 168:1322-1327 "Mice Lacking Bioactive IL-12 Can Generate Protective, Antigen-Specific Cellular Responses to Mycobacterial Infection Only if the IL-12 p40 Subunit Is Present"	

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Examiner Signature	/Dong Jiang/	Date Considered	06/14/2006

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DJ	AD	Cua, et al. (2003) Nature 421:744-748 "Interleukin-23 rather than interleukin-12 is the critical cytokine for autoimmune inflammation of the brain"	
	AE	Elkins, et al. (2002) Infection Immunity 70:1936-1948 "In Vivo Clearance of an Intracellular Bacterium, Francisella tularensis LVS, Is Dependent on the p40 Subunit of Interleukin-12 (IL-12) but Not on IL-12 p70"	
	AF	Enzinger and Mayer (2003) New Engl. J. Med. 349:2241-2252 "Esophageal Cancer"	
	AG	Farrar, et al. (1999) J. Immunol. 162:2842-2849 "Cancer Dormancy. VII. A Regulatory Role for CD8* T Cells and IFN-y in Establishing and Maintaining the Tumor-Dormant State"	
	АН	Fischer, et al. (1997) Nature Biotechnol. 15:142-145  "A bioactive designer cytokine for human hematopoietic progenitor cell expansion"	
	Ai	Forastiere, et al. (2001) New Engl. J. Med. 345:1890-1900 "Head and Neck Cancer"	
	AJ	Frucht (2002) Sci STKE 2002, E1-E3 "IL-23: A Cytokine That Acts on Memory T Cells"	
·	AK	Izbicki, et al. (1997) New Engl. J. Med. 337:1188-1194 "Prognostic Value of Immunohistochemically Identifiable Tumor Cells in Lymph Nodes of Patients with Completely Resected Esophageal Cancer"	
	AL	Le, et al. (2001) J. Immunol. 167:6765-6772 "Pre-Existing Tumor-Sensitized T Cells Are Essential for Eradication of Established Tumors by IL-12 and Cyclophosphamide Plus IL-12"	
	АМ	Lynch and Chapelle (2003) New Engl. J. Med. 348:919-932 "Hereditary Colorectal Cancer"	
¥.	AN	Oppmann, et al. (2000) Immunity 13:715-725 "Novel p19 Protein Engages IL-12p40 to Form a Cytokine, IL-23, with Biological Activities Similar as Well as Distinct from IL-12"	

Examiner Signature	/Dong Jiang/	Date Considered	06/14/2006
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Complete if Known Substitute for form 1449/PTO **Application Number** 10/797,157 INFORMATION DISCLOSURE Filing Date 03/09/2004 STATEMENT BY APPLICANT First Named Inventor Martin OFT Art Unit <del>1045</del> 1646 (Use as many sheets as necessary) D. Jiang **Examiner Name** DX06022 US 01 3 3 Sheet **Attorney Docket Number** 

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DJ	AO	Osborne (1998) New Engl. J. Med. 339:1609-1618 "Tamoxifen In the Treatment of Breast Cancer"	
	AP	Parham, et al. (2002) J. Immunol. 168:5699-5708 "A Receptor for the Heterodimeric Cytokine IL-23 is Composed of IL-12R\$1 and a Novel Cytokine Receptor Subunit, IL-23R"	
	AQ	Peters, et al.(1998) J. Immunol. 161:3575-3581 "In Vivo and In Vitro Activities of the gp130-Stimulating Designer Cytokine Hyper-IL-6"	
	AR	Pirhonen, et al. (2002) J. Immunol. 169:5673-5678 "Regulation of Virus-Induced IL-12 and IL-23 Expression in Human Macrophages"	
	AS	Rakemann, et al. (1999) J. Biol. Chem. 274:1257-1266 "The Designer Cytokine Hyper-Interleukin-6 Is a Potent Activator of STAT3-dependent Gene Transcription in Vivo and in Vitro"	
	AT	Ramirez-Montagut, et al. (2003) Oncogene 22:3180-3187 "Immunity to melanoma: unraveling the relation of tumor immunity and autoimmunity"	
	AU	Sawaya, et al. (2003) New Engl. J. Med. 349:1501-1509 "Risk of Cervical Cancer Associated with Extending the Interval between Cervical-Cancer Screenings"	
Ψ	AV	Wiekowski, et al. (2001) J. Immunol. 166:7563-7570  "Ubiquitous Transgenic Expression of the IL-23 Subunit p19 Induces Multiorgan Inflammation, Runting, Infertility, and Premature Death"	
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Signature   Sold Sign	Examiner Signature	/Dong Jiang/	Date Considered	06/14/2006
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First Named Inventor	Martin OFT				
Art Unit	<del>1849</del> 1646				
Examiner Name	D. Jiang				
Attorney Docket Number	DX06022 US 01				

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5 (d known)</sup>							
DJ	AW	WO 01/18051 A2	03-15-2001	Schering Corporation					
DJ	AX	WO 01/85790 A2	11-15-2001	Schering Corporation					
DĴ	AY	WO 02/29060 A2	04-11-2002	Immunex Corporation					
DJ	AZ	WO 02/097048 A2	12-05-2002	Centocor, Inc.					

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DJ	ВА	UGAI, et al. (2003) Cancer Gene Therapy 10:771-778 "Transduction of the IL-21 and IL-23 genes in human pancreatic carcinoma cells produces natural killer cell-dependent and –independent antitumor effects"				
DJ	ВВ	LO, et al. (2003) J. Immunol. 171:600-607 "Antitumor and Antimetastatic Activity of IL-23"				
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